Manhole Inspection Summary M			anhole # S13CC_017MH				
Printed On: 1/29	9/2009				Page 1	of 4	
Inspection	☐ Is Incomplete Rat	ing: <b>2) Good</b>					
Record Plat: 13	BCC Node: 017 Sta	tus: <b>Found</b>		Insp Date:	7/10/08 1:32	2 PM	
Incomplete Comments				Crew: ADS2			
				Inspector: ADS3			
				Firm: <b>ADS</b>			
Location	Address: 2878 WINCHES		Cross Street: POPLAR GROVE ST				
Manhole	Type: Junction Locat	ion: <b>Alley</b>		Ground Conditions:	Dry		
	☐ Prev. Rehab Weatl	her: <b>Dry</b>	S	Subject To Ponding:	None		
Comments							
Cover	Shape: Circular	Diameter: <b>25.</b> (	(in.) Lengt	h: (in.) Dist A/B	Grade: 0	(in.)	
	Type: Sanitary	Condition: Soun	d	Cover Material: C	ast Iron		
Properties: ☐ Bolted ☑ Vented ☐ Water Tight ☐ Water Tight Insert							
Frame Offset: 2 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks							
Chimney / Frame Adjustment  Exists Material: Brick and Concrete  Parged Height: 2 (in.)							
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated							
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall							
Corbel	Material: Brick	☐ Parge	d Type:	Concentric/Eccen	tric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Barrel	Material: Brick Parged						
Shape: Circular Diameter: 38 (in.) Length: (in.)							
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None ☐ Joint ☐ C	Cracks	ar 🗌 Roo	ots 🗌 Wall			
Bench	✓ Exists Material: Brick		☐ Parge	d			
Condition:	✓ Sound ☐ Cracked ☐	Root Intrusion	Deterio	orated Leaks	Debris		
Channel	Material: Brick Parged						
Channel Exposure: Partially Open Junc Dist: 0 nearest .5 ft. Azimuth:							
Condition:	☐ Sound ☐ Cracked ☐	Root Intrusion	Deterio	orated Leaks	<b>✓ Debris</b>		
Steps	eps Count: 4 Missing: 0 Corroded						
Surcharge	✓ Evidence Of Surcharg	ge Depth: 3 (f	t.)	ve Surcharge Prese	nt		

# **Manhole Inspection Summary**

# Manhole # S13CC\_017MH

Printed On: 1/29/2009 Page 2 of 4

Location View



Defect 3



FRAME OFFSET

Defect 1



CRACKED CHIMNEY AND LOOSE BRICK

### Top View



Defect 2



EVIDENCE OF ACTIVE SURCHARGE AND CHIMNEY LOOSE BRICKS

### **Manhole Inspection Summary**

### Manhole # S13CC\_017MH

Printed On: 1/29/2009 Page 3 of 4

#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

(in.)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 7.08 (ft.) Flow Characteristics: Fast

Silt Depth: 2

Deposits Extent: Light

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



3 O'Clock Inflow

Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 7.02 (ft.) Flow Characteristics: Fast

Deposits: None Mud Debris Grease

Connects To: Manhole

Drop: None

Silt Depth: 2

Deposits Extent: Light (in.)

Infiltration: None

Pipe Seal Cond: Sound

Possible Illicit Connection

## **Manhole Inspection Summary**

## Manhole # S13CC\_017MH

6 O'Clock Inflow

Printed On: 1/29/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: (in.) Direct

Pipe Material: Clay

Invert Depth: 7.00 (ft.) Flow Characteristics: Slow

Deposits: None Mud Debris Grease

Silt Depth: 1 (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: None

Connects To: **Dead End**Possible Illicit Connection